Amendment to the Claims:

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1. (Currently Amended) A filling apparatus [[(1)]] for a flexible pouch [[(100)]], for introducing a liquid into a flexible pouch [[(100)]] connected to a refilling infuser [[(110)]] having an air inlet [[(116)]], eharacterized in that the filling apparatus emprises comprising:

an attaching means [[(10)]] for the flexible pouch [[(100)]] adapted to position upwards a distal end [[(113)]] of the filling infuser,

a supporting means [[(20)]] for a supply container [[(200)]] containing the liquid [[(201)]] for introduction, said supporting means [[(20)]] being adapted for positioning said supply container [[(200)]] in a position in which the liquid [[(201)]] flows out by gravity when said supply container [[(200)]] is connected with the filling infuser [[(110)]],

an air compressing means [[(30)]],

a connecting means [[(40)]] that connects the compressing means [[(30)]] and the air inlet [[(116)]] of the filling infuser [[(110)]].

- 2. (Currently Amended) The filling apparatus [[(1)]] according to claim 1, eharacterized in that wherein the attaching means [[(10)]] are adapted to fit cooperatively together with a lower portion of the filling infuser [[(110)]].
- 3. (Currently Amended) The filling apparatus [[(1)]] according to either one of claim[[s]] 1 [[or 2]], eharacterized in that wherein the attaching means [[(10)]] includes an attachment bore [[(11)]] having an approximately complimentary shape to a proximal part [[(112)]] of the filling infuser [[(110)]].
- 4. (Currently Amended) The filling apparatus [[(1)]] according to any one of claim[[s 1 to]] 3, eharacterized in that wherein the attaching means [[(10)]] includes a transverse vertical opening [[(12)]] extending between the attachment bore [[(11)]] and the exterior, the transverse vertical opening [[(12)]] being adapted to permit the passage of the filling infuser [[(110)]] as it is put in place in the attaching bore [[(11)]] by insertion along an approximately horizontal direction.

5. (Currently Amended) The filling apparatus according to any one of claim[[s 1 to]] 4 eharacterized in that wherein the attaching means [[(10)]] includes a transverse horizontal slot [[(13)]] extending between the attachment bore [[(11)]] and the exterior, said transverse horizontal slot [[(13)]] being adapted to permit the passage of lateral support arms [[(118)]] when the filling infuser [[(110)]] is put in place in the attaching bore [[(11)]] by insertion along a substantially horizontal direction.

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- 6. (Currently Amended) The filling apparatus [[(1)]] according to any one of claim[[s]] 1 [[to 5]], characterized in that wherein the supporting means [[(20)]] includes a supporting bore [[(21)]] of a shape approximately complimentary to the end of the supply container [[(200)]] fitting a cap [[(202)]].
- 7. (Currently Amended) The refilling apparatus [[(1)]] according to any one of claim[[s 1 to]] 6, eharacterized in that wherein the supporting bore [[(21)]] has a cylindrical shape.
- 8. (Currently Amended) The filling apparatus [[(1)]] according to any one of claim[[s 1 to]] 7, characterized in that wherein the supporting means [[(20)]] includes a transverse vertical slot [[(22)]] extending between the supporting bore [[(21)]] and the exterior, said transverse vertical slot [[(22)]] being adapted to permit the passage of the distal end [[(113)]] of the filling infuser [[(110)]] when the filling infuser [[(110)]] is put in place in the attachment bore [[(11)]], by insertion along an approximately horizontal direction.
- 9. (Currently Amended) The filling apparatus [[(1)]] according to any one of claim[[s 1 to]] 8, characterized in that wherein the transverse vertical slot [[(22)]] and the transverse horizontal opening [[(12)]] are in direct communication with each other.

- 10. (Currently Amended) The filling apparatus [[(1)]] according to any one of claim[[s]] 1 [[to 9]], eharacterized in that wherein the compressing means [[(30)]] includes a manually compressible squeeze bulb [[(33)]].
- 11. (Currently Amended) The filling apparatus [[(1)]] according to any one of claim[[s]] 1 [[to 9]], eharacterized in that wherein the compressing means [[(30)]] includes a flexible bladder [[(31)]] compressible by a pivotal pedal [[(32)]].
- 12. (Currently Amended) The filling apparatus [[(1)]] according to any of claim[[s]] 1 [[to 11]], eharacterized in that wherein the connecting means [[(30)]] includes a tube [[(41)]] connecting the compressing means [[(30)]] to a fitting [[(42)]] adapted to cooperatively fit together with the air inlet [[(116)]] of the filling infuser [[(110)]].

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13. (Currently Amended) A filling system for flexible pouches [[(100)]], eharacterized in that it includes including: at least two filling apparatuses [[(1)]] according to any one of the preceding including claim[[s]] 1.